

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 15 Mar 2024 until 23:59 on Saturday 16 Mar 2024
Forecast Issued on Friday 15 Mar 2024 at 03:23

Confidence: High for a showery day Friday and rain spreading northeast on Saturday and more showers on Sunday. However confidence falls considerably later Sunday with uncertainties over heavy rainfall to the south of the UK.

Headline for Friday 15 Mar 2024: Sunny spells and occasionally heavy showers. Occasionally strong southwesterly then northwesterly winds, easing later

Mountain weather hazards on Friday 15 Mar 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Low Likelihood	Severe chill effect Medium Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Light rain	Light rain	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability					
30%	40%	30%	30%	30%	10%

Forecast for Friday 15 Mar 2024

Weather: Rather cloudy at first with patchy light rain lasting through the morning and into the afternoon. Rain dying out through the afternoon and into the evening with cloud breaking up to see some clear spells overnight.

Chance of cloud-free hill tops above 800m: Around 30% becoming 70% in the south and west by the end of the day.

Low Cloud and visibility: Broken cloud above 500-600m, with patches below possible in persistent rain during the morning lifting to 700-800m in the afternoon. Away from cloud visibility good or very good, falling to several kilometres in longer spells of rain.

Forecast for Friday 15 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/53 SW	34/41 SW	24/30 W	28/36 NW	31/39 NW	24/30 NW	13/16 NW
600	31/38 SW	24/31 SW	18/25 W	21/28 NW	21/28 NW	14/20 NW	7/9 NW
300	19/33 SW	15/26 SW	13/21 W	15/25 NW	14/25 NW	8/17 NW	3/7 NW
Valley	19/33 SW	15/26 SW	13/22 W	15/26 NW	15/26 NW	9/17 NW	3/7 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-3	4/-3	3/-3	2/-5	1/-6	0/-6	-0/-5
600	6/1	6/1	5/0	4/-1	4/-2	3/-2	2/-1
300	8/4	8/4	7/4	7/3	6/2	5/2	4/3
Valley	10/6	9/6	8/5	8/5	8/4	6/3	5/4
Freezing Level*	1600m	1600m	1500m	1100m	1000m	1000m	900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts close to 55mph over ridges and summits at first. Significant chill effect developing later despite easing winds.

Forecast for Saturday 16 Mar 2024

Weather: Dry with long clear spells overnight. Then a bright start but cloud increasing through the morning bringing outbreaks of rain at times, the rain becoming more persistent and occasionally heavy through the afternoon and evening.

Maximum wind: Southerly or southeasterly 15mph by midday then increasing 25mph through the afternoon and evening, with gusts around 45mph over ridges and summits in the evening.

Chance of cloud-free hill tops above 800m: 90% around dawn lowering to 30% through the morning and rest of the day.

Low Cloud and visibility: Cloud above summit at dawn, filling in from the west, occasional cloud above 600m in the late morning becoming persistent cloud 300-400m by the evening with some patches of cloud below. Away from cloud visibility good falling to several kilometres in rain.

Temperature: **Valleys:** Around plus 1 or 2 Celsius at dawn rising to plus 11 or 12 Celsius by late afternoon.
At 800m: Around zero Celsius through the morning, gradually rising to plus 5 Celsius in the afternoon.
Freezing level: Around 800m through the morning, rising above the summits in the afternoon.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 03:23 on Fri 15 Mar 2024